

# Recognizing Cause and Effect

**Directions:** Read each boxed passage. Then circle the letter of the *best* answer.

Food and yard wastes make up 10 percent of our trash. Nationwide, this amounts to billions of tons. To put this waste to work, a Florida sixth-grade class started a worm farm. The students fed the worms leftover food scraps from the cafeteria, saving the school thousands of dollars. That's because the school once had to pay someone to haul away the waste. Now, the worms turn it into soil and gardeners line up to take it away.

1. Why does the Florida school save thousands of dollars?
  - a. The school does not have to buy food for its worm farm.
  - b. Gardeners buy soil from the school.
  - c. The school does not need to pay to have food waste hauled away.

The main part of the Space Shuttle is called the orbiter. Three rocket engines power the orbiter. The rockets are not strong enough to lift the craft into space, so two booster rockets help with liftoff. The booster rockets fall away and are later picked up and reused.

2. The orbiter needs booster rockets because
  - a. they provide the power to circle the earth
  - b. its own rockets cannot lift the orbiter into space
  - c. it must be able to land like an airplane

Nearly 40 years ago, peregrine falcons were almost extinct. DDT, a widely used chemical used to kill insects, prevented falcon eggs from hatching. Eventually, DDT was banned. Scientists began to raise peregrine falcons in cages. When these birds were released, many settled in cities. Pigeons, the falcon's favorite food, are common in most cities.

3. Why did peregrine falcons settle in cities?
  - a. DDT use was widespread in the country.
  - b. Scientists raised falcons in cages.
  - c. Cities have pigeons for falcons to eat.